

Attorney Docket No.: DC-0259
Inventors: Eastman and Krieser
Serial No.: Not yet assigned
Filing Date: Herewith
Page 3

This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the claims:

Claims 1-9 (canceled)

Claim 10 (currently amended): A method of digesting DNA comprising contacting DNA with ~~an enzyme of claim 4~~ a deoxyribonuclease II β enzyme.

Claim 11 (new): The method of claim 10 wherein the DNA is in sputum of a patient with cystic fibrosis.